

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Mohammad H. S. Amin et al.
Application No. : 10/791,579
Confirmation No. : 6155
Filed : March 2, 2004
For : SYSTEMS AND METHODS FOR ENTANGLING QUBITS

Examiner : Sara W. Crane
Art Unit : 2811
Docket No. : 240105.419C2
Date : January 3, 2007

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT

Commissioner for Patents:

In response to the Office Action dated October 4, 2006, please amend the application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.